PTO/SB/05 (03-01)

Approved for use through 10-31-2002. OMB 0651-0032

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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.	X-1294 US			
First Inventor	Andy H. Gan			
Title AUTOMATIC AT CIRCUITS	NTENNA DIODE INSERTION FOR INTEGRATE			

(Only for new nonp	provisional applications under 37 CFR 1.53(b)) Express	Mail Label No. EV 000334803 US	
See MPEP chap	APPLICATION ELEMENTS oter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents P.O. Box 1450; Mail Stop Patent Application Alexandria, Virginia 22313-1450	
1. X Fee T (Submit 2. X Specino (preferrer - Descriptor - Referrer computer - Referrer computer - Backgy - Brief S - Brief D - Detaile - Claim(- Abstra	fransmittal Form (e.g., PTO/SB/17) t an original, and a duplicate for fee processing) fication [Total Pages ed arrangement set forth below) ptive title of the Invention References to Related Applications nent Regarding Fed sponsored R & D ance to sequenct listing, a table, or a ter program listing appendix round of the Invention Description of the Invention Description of the Drawings (if filed) and Description s) cct of the Disclosure Ing(s) (35 USC 113) [Total Sheets 05] Idaration [Total Pages 01] Newly Executed (original or copy) Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed)	6. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy (CRC) b. Specifiation Sequence Listing on:	
5. X Appli	i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). ication Data Sheet. See 37 CFR 1.76	15. X Nonpublication Request under 35 U.S.C 122 (b)(2)(B). Applicant must attach form PTO/SB/35 or its equivalent.	
17. If a CONTINUING APPLICATION, deck appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 24309 or Correspondence address below			
Name	Attn: Kim Kanzaki	r Attach bar code label here)	
Address			
City	State	Zip Code	
Country	Telephone	408-879-6149 Fax 408-377-6137	
Name (Print	(Type) Kim Kanzaki	Registration No. (Attorney/Agent) 37,652	
Signature	1 Kl	Date December 31, 2003	

Burden Hour Statement: This form is estimated to take 0.2 yours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to confider his form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DOMOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop: Patent Application, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

PTO/SB/17 (01-03)

Under the Panerwork Reduction Act of 1995, no persons	are required	Patent and Trad	emark Office: U.S. DEPARTMEN	IT OF COMMERCE
		C	Complete If Kn wn	
FEE TRANSMITT	Application Number	Unknown		
for FY 2003	Filing Date	ate December 31, 2003		
	First Named Inventor	Andy H. Gan	Andy H. Gan	
Effective 01/01/2003. Patent fees are subject to annual revision	Examiner Name Art Unit	Unknown Unknown X-1294 US		
Applicant claims small entity status. See 37 CFR 1.27				
TOTAL AMOUNT OF PAYMENT (\$) 914.00				Attorney Docket No.
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)		
1. X Deposit Account: Deposit Account Account		DITIONAL FEES intity Fee (\$)	Fee Description	Fee Paid

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)			
1. X Deposit Account:		TIONAL F	EES		
Deposit Account Number 24-0040	Fee Fee	(\$)	Fee Description	Fee Paid	
Deposit Account XILINX, INC.	1051	130	Surcharge - late filing fee or oath		
Name	1052	50	Surcharge - late provisional filing fee or cover sheet.		
The Commissioner is authorized to: (check all that apply) The Commissioner is authorized to: (check all that apply) The Commissioner is authorized to: (check all that apply)	147	2,520	For filing a request for reexamination		
Charge any additional fee(s) during the pendency of this application	1812	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	Extension for reply within second month		
	1253	950	Extension for reply within third month	, '	
Large Entity Fee Fee Fee Description Fee Paid	1254	1,480	Extension for reply within fourth month		
Code (\$)	1255	2,010	Extension for reply within fifth month		
1001 770 Utility filing fee \$770	1401	330	Notice of Appeal	<u> </u>	
1002 320 Design filing fee	1402	330	Filing a brief in support of an appeal		
1003 490 Plant filing fee 1004 770 Reissue filing fee	1403	290	Request for oral hearing		
1005 160 Provisional filing fee	1451	1,510	Petition to institute a public use proceeding		
	1452	110	Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 770.00	1453	1,330	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,240	Utility issue fee (or reissue)		
Total Claims 21 -20** = 1 × 18 = \$18	1460	130	Petitions to the Commissioner		
Indep. Claims 4 - 3" = 1 x 86 = \$86	1807	50	Processing fee under 37 CFR 1.17(q)		
Multiple Dependent X = 388	1806	180	Submission of Information Disclosure Stmt		
Large Entity	8021	40	Recording each patent assignment per property (times number of properties)	\$40	
Fee Fee Fee Description Code (\$)	1809	770	Filing a submission after final rejection (37 CFR 1.129(a))		
1202 18 Claims in excess of 20 1201 86 Independent claims in excess of 3	1810	770	For each additional invention to be examined (37 CFR 1.129(b))		
1203 290 Multiple dependent claim, if not paid **Reissue independent claims over original patent	1801	770	Request for Continued Examination (RCE)		
1205 18 **Reissue claims in excess of 20 and over original patent		e (specify)			
SUBTOTAL (2) (\$) 104.00	*Reduce	ed by Basi	c Filing Fee Paid SUBTOTAL (3) (\$)	40.00	
**or number previously paid, if greater, For Reissues, see above			(4)	±0.00,	

SUBMITTED BY			Complete (if applicable)
Name (Print/Type)	Kim Kanzaki	Registration No. (Attorney/Agent) 37,652	Telephone	408-879-6149
Signature	12/1	V	Date	12-31-2003

WARNING: Information of this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFW 1-7 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		•
Title	itle AUTOMATIC ANTENNA DIODE INSERTION FO	
Atty Docket Number		X-1294 US

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

December 31, 2003

Date

Kim Kanzaki Reg. No. 37,652

nature

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.